

Stealthbox®

INSTALLATION GUIDE for the SB-VW-GTI/10W6v2 2006-Up GTI MkV, Rabbit & R32

Thank you for choosing a JL Audio Stealthbox® for your automotive sound system. With proper installation, your new vehicle-specific enclosed subwoofer system will deliver years of listening pleasure.

We strongly recommend that you have your new Stealthbox® installed by your authorized JL Audio dealer. The installation professionals employed by your dealer have the necessary tools and experience to disassemble and reassemble your vehicle properly. If you prefer to perform your own installation, please read this installation guide completely before beginning the process.

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! IMPORTANT

If you choose to perform the installation yourself, it is absolutely vital that the Stealthbox® be properly mounted to the vehicle according to these instructions. Failure to mount the enclosure properly presents two problems:

- 1) The sub-bass performance will suffer due to the movement of the enclosure caused by the force exerted by the woofer(s).
- 2) A loose enclosure presents a serious safety hazard in the event of a collision or sudden deceleration.

INSTALLATION DIFFICULTY:

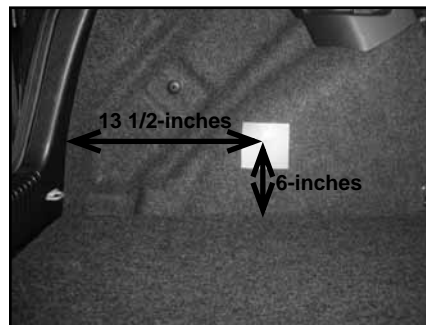
2 OUT OF 5

**ESTIMATED TIME:
1 HOUR**



STEP 1

Remove any contents from the cargo area.



STEP 2

Place the supplied wax square onto the driver's side rear cargo panel.



STEP 3

Thread the supplied socket cup screw into the rear of the Stealthbox®.



Read the next three steps to fully understand this procedure.

STEP 4

Place the Stealthbox® into the mounting location and press firmly onto the Stealthbox®.



STEP 4A

The Stealthbox® needs to fit all the way to top plastic panel.



STEP 4B

The Stealthbox® will be raised off the floor. This is to allow the factory flooring to be pulled from the cargo area, once the Stealthbox® is installed.



STEP 5

Note: Before drilling, you are drilling into the rear fender well. Once you protrude to the outside, do not go any further or you will be paying for a new rear tire. Always wear eye protection when drilling!

With a drill and a 1/2-inch drill bit, drill through the impression made in the wax square.

Remove the wax square.



STEP 6

Run speaker wire from the amplifier's location to the Stealthbox® location and check for proper operation of the woofer.



STEP 7

Place the Stealthbox® into the mounting location. Guide the socket cup set screw through the drilled hole.



STEP 8

Jack up the driver's side rear of the vehicle. You should be able to access the socket cup set screw with the rear wheel on the car. If necessary, you may remove the wheel off the car.



STEP 9

Behind the strut, pull the black plastic guard to gain access to the protruding socket cup set screw.

**STEP 10**

Place a supplied fender washer, flat washer, split lock washer and hex nut onto the socket cup set screw. Secure, but do not over tighten. We know you are "Strong like bull", but you do not have to use all your He-man power on this little nut.

Note: For added protection it is recommended that you apply a bead of silicone between the vehicle and the fender washer. After the bolt assembly is tightly secured, it is also recommended that vehicle under-coating material is applied to the exposed assembly

**CONGRATULATIONS**

You have completed the installation for this model!

Please refer to the Power Recommendation section for an amplifier recommendation and basic set-up help.

INCLUDED HARDWARE

- (1) 3/8-inch -16 x 2 1/2-inch Socket Cup Set Screw
- (1) 3/8-inch Fender Washer
- (1) 3/8-inch Flat Washer
- (1) 3/8-inch Split Lock Washer
- (1) 3/8inch -16 Hex Nut

SPECIFICATIONS

Enclosure Type: Acoustic Suspension (sealed)

Driver Type: 10W6v2-D4

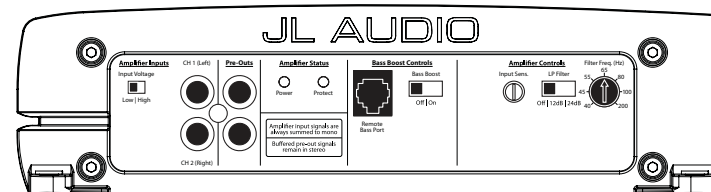
Nominal Impedance: 2 ohms mono

Continuous Power Handling: 400 Watts

POWER RECOMMENDATION

JL Audio recommends using a high quality amplifier such as the JL Audio A1400.

The diagram below shows the recommended crossover, infrasonic filter and equalizer settings for the A1400 when being used to power your Stealthbox®.



The JL Audio A1400 is a very versatile audio component. Please consult the owner's manual for even more detailed information about installing and tuning this amplifier.

MID/HIGH FREQUENCY DRIVER FITMENT

A variety of JL Audio coaxial and component systems will fit in the factory speaker locations of your vehicle.

Front Speaker Size / Location: 6.5-inch / Front Doors

Fits JL Audio Models: TR650-CSi, TR650-CXi, VR650-CSi, VR650-CXi, C5650, C5-650x & ZR650-CSi

Rear Speaker Size / Location: 6.5-inch / Rear Doors / Side Panels

Fits JL Audio Models: TR650-CXi, VR650-CXi, XR650-CXi & C5-650x



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